

4000

+51016.97      11 44.4 +51 15 dmo

Not job

9.60 +1.255 +1.195 ②

8.63 +0.525 ②

$\Delta(B-V) +0.35$

$\Delta(M-Q) +0.95$

M(LT) 7/10  
+6.72  

---

8.10  
1.38

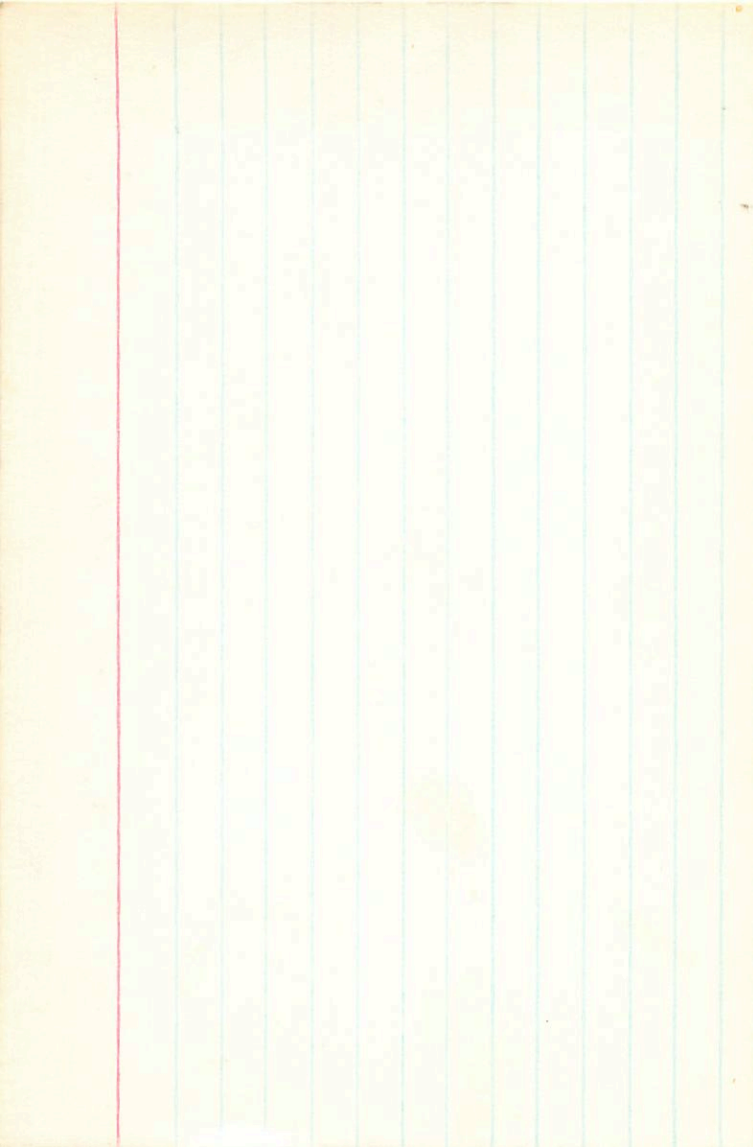
0.53

M V W

+1.6 +0.78 -0.7

JK -2.8 -3.4 +6.3

-5 -2 +2



107596 12 19.9 +42 25 MC

total

42846

(columns)

9.94 +1.35 +1.21 (2)

M(LI) 7(1.4)

8.56 +0.605 (2)

✓  $\frac{701}{395}$  065

Δ(18-1) +025

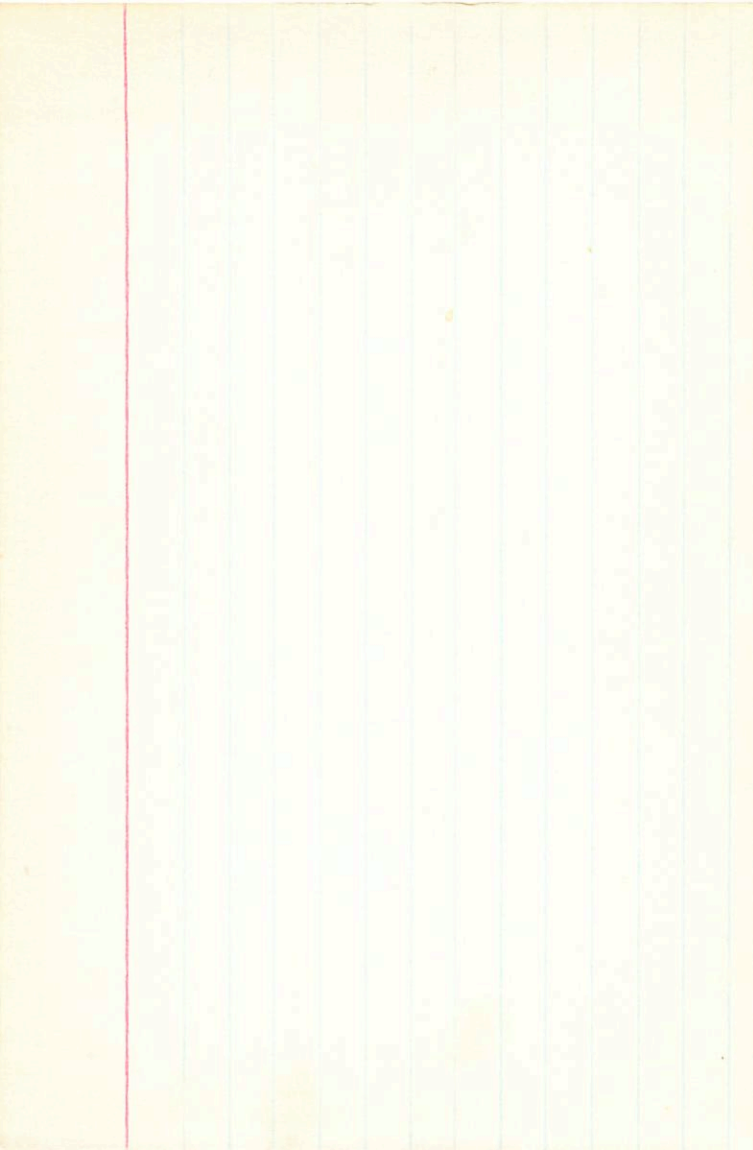
Δ(2-3) +08

M U W

✓ -28.1 -23.6 +23.0

-20 -17 +8

411.8 +0.210 -0.530



108153      12    22.8    +32    10    seed    01124

Y 2862

8.74 + 0.52 + 0.67 <sup>15</sup> ①    M(L)    7/124

285113)    8.27 + 0.36 ②     $\frac{.5869}{791}$     ~~0365~~

B(12-1) + 07     $\frac{242}{033}$

B(12-8) + 135

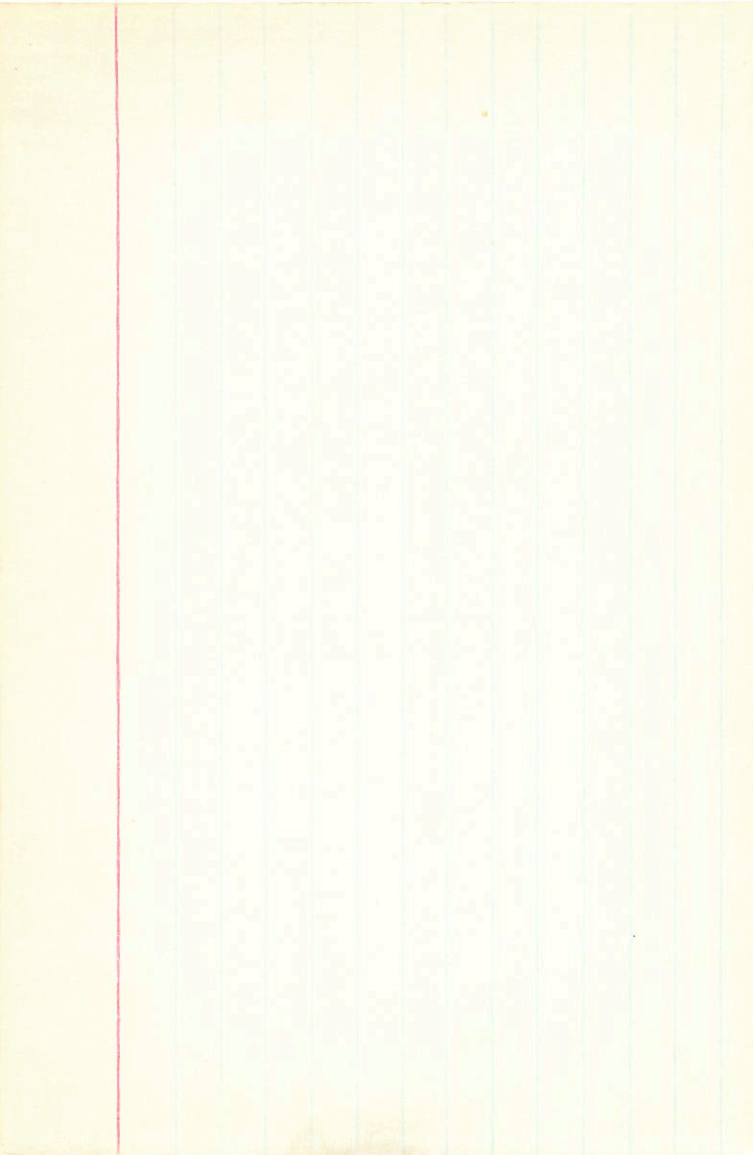
2    V    W

+22.0 -49.7 -26.1

+9 -18 -1

→ +24.7 -55.1 -26.4

-24.0 -35.6 232



11602404

12 38.6 + 15 40 d/125

deal

and job

8.60 + 1.12 = 71.00 ①

2.4/3 + 0.44 ③

M(LT)

71(125)

+ 6.44

0.00

38.6

070

077

Δ(12-1) + 01

6(12-0) + 055

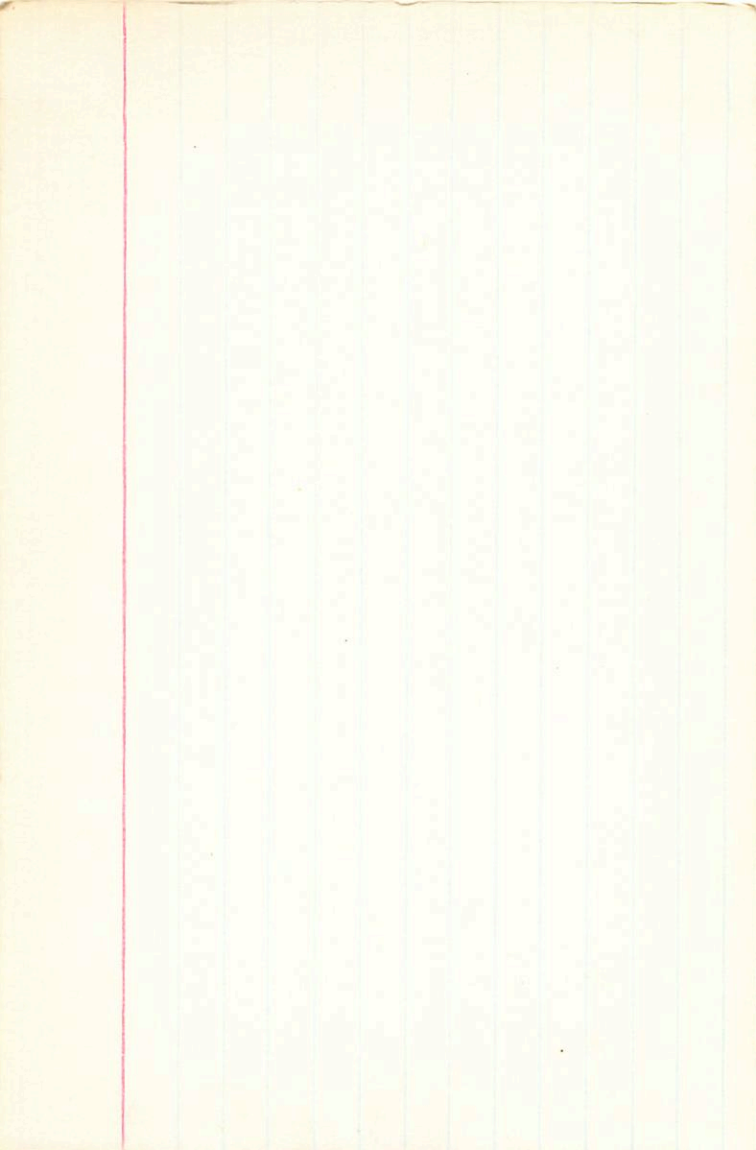
M V W

-229 -233 +145

-15 -13 -4

→ -199 -216 +150

120.0 v  
+0.115  
-417





+32° 2274

12 449

+31 29

old  
dno

nut hole

9.82 +1.29 +1.24 ①

9.06 +0.505 ②

$\Delta(B-V) - 0.4$

$\Delta(U-B) - 0.3$

M(I)

+6.67 #1 pt)

855  
178

0405

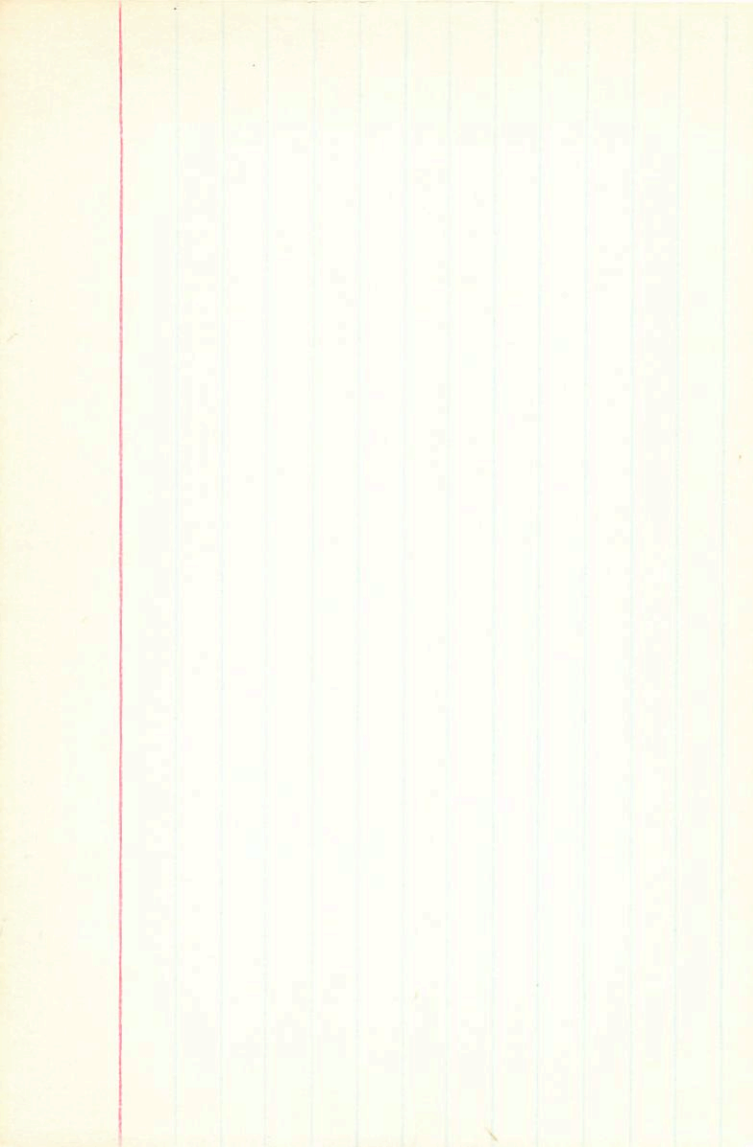
042

-1.4 +0.50 -220

u v w  
-18.9 -18.6 +0.6

-8 -8 +1

→ -18.2 -17.9 +0.6



4000

111631 12 48.2 -0 29 MRSE

Y2451

8.50 +1.41 +1.26 Sta  
7.60 +0.66 Sta

M(I)

G2M(6)

8/12-V) -02

✓ 7.18

7/1/12)

G5Y(12)

8(12-8) +015

~~6.94~~  
29

.112

646(17)

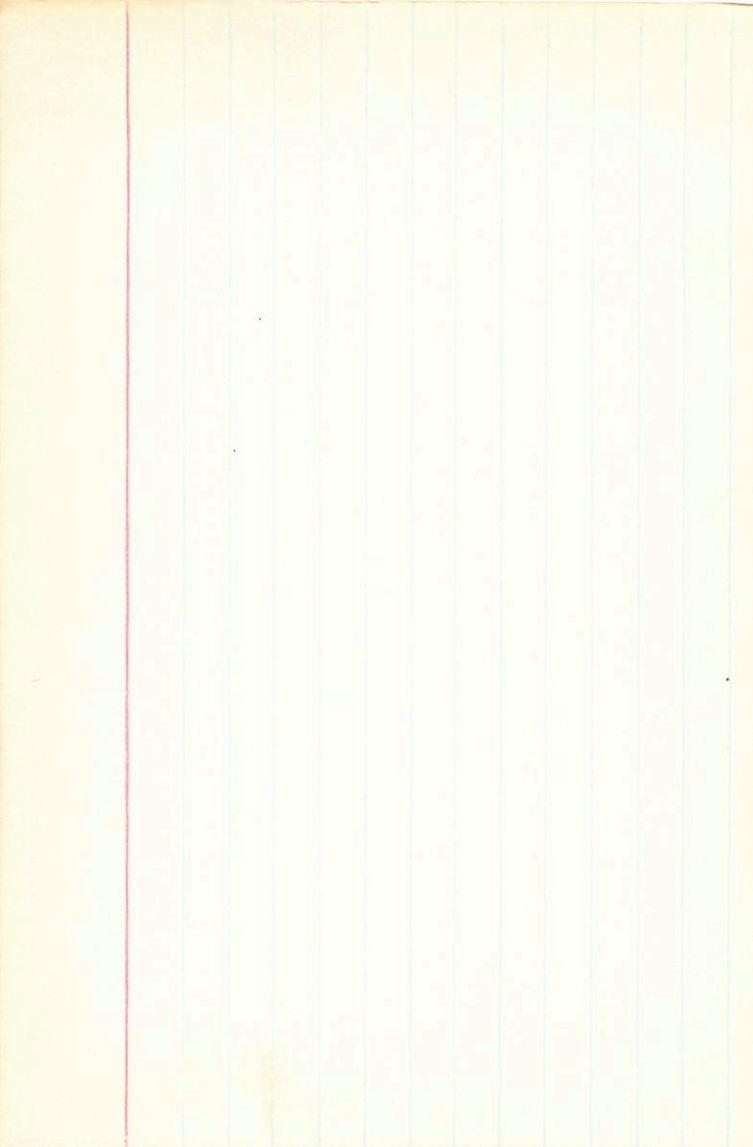
AD

M V W

✓ -7.8 -15.1 -3.3

-7 -15 -9

TSO -0.35 -3.40



+420361 12 57.3 +42 15 125 gel

Multiple

8.62 +0.535 +0.715 (2)  
7.97 +0.35 (2)

M(17) 71 put

$\frac{262}{2.22} = 0405$   
 $\frac{199}{2.22} = 036$

$\Delta(B-1) +035$   
 $\Delta(U-A) +065$

N V W

+36.2 +4.3 +17.4

+13 0 -2

+40.1 +4.3 +16.8

+21.4 -0.233 +0.158

→

+3402366

12

50.5

+3400

128

Not yet

9.42 + 108 9089 ①

8.82 + 1041 ②

~~5124 00~~

+ (5-119)

+50° 1979

13

03.5

449

44

128

~~449~~ 449

redgyl

9.10

+1.175

41.04

②

M(I)

8.46

+0.46

②

$\Delta(13-4) - 015$

76.50  
800

7/124

$\Delta(11-8) + 065$

1.50

248

050

M V W

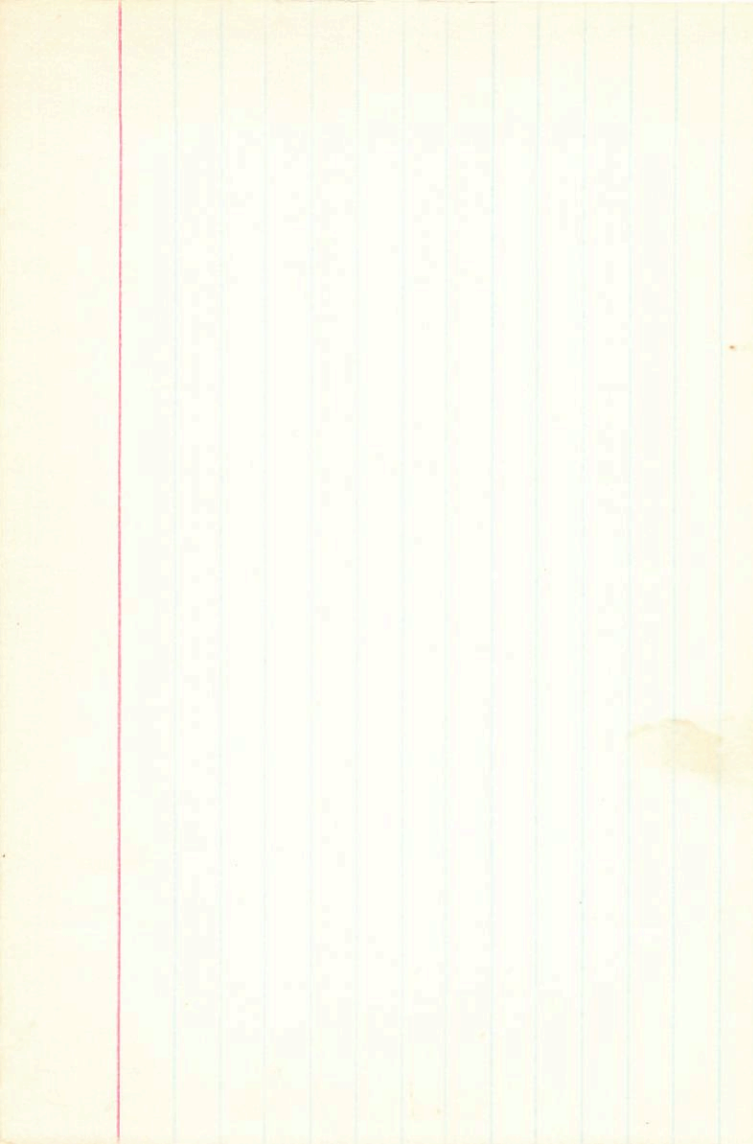
+3.2 +12.3 -88

+2 +7 -3

+3.0 +11.7 -9.6

→

-3.3 +0.52 +1.44





How

+2102486 13 3.8 +21 00 no

712993.1

57M(10)

9.42

8.61

+1.29

+0.605

+1.22

(3)

(1)

M(I)

π (M)

1x 058m  
14m 1"

Δ(B-V) +0.85  
Δ(U-B) +0.7

✓ +7.02  
5.01  
1.02

0.63

2 V W

✓ +6.8 +1.1 -1.5

+4 +1 0

2.5 -6.4 +0.58

115043

13 116 + 56 58  $G=2V$ 

Young

Y

$$6.84 + 0.61 + 0.09 \text{ (2)}$$

$$u(1)$$

46w(6)

$$6.59 + 0.225 \text{ (1)}$$

$$+4.60 \quad \pi(\text{rt})$$

$$637$$

$$\delta(13-d) + 04$$

$$\overline{1.77}$$

044

$$\delta(2u-13) + 11$$

Out

$$-13.3 + 1.2 - 7.3$$

$$-5 + 2 \quad 0$$



+10.0 2540 13 18.3 +10 11 108

del

not yet

9.87 +1.14 +10.01 ①  
9.24 +0.42 ②

M(LI)

6.05

71(1/2)

8(13-1) -0.45

2.79

~~2.79~~  
0.255

8(12-0) ± 0.1

0.275

+10.2 -240 -110

M V W

+19.5 -39.9 +8.6

+6 -11 0

→ +20.3 -41.4 +8.6



116.495

3061

1753

63M(17)

AD54887

0.7 1020

13 21.3 +29 29

8.91 +1.325 +1.21 (2)

8.13 +0.595 (2)

253  
758  
828

$\Delta(N-v) + 0.45$

$\Delta(N-v) + 0.8$

your

MII

✓ 6.98  $\pi$ (M) 055  
8.25  
130

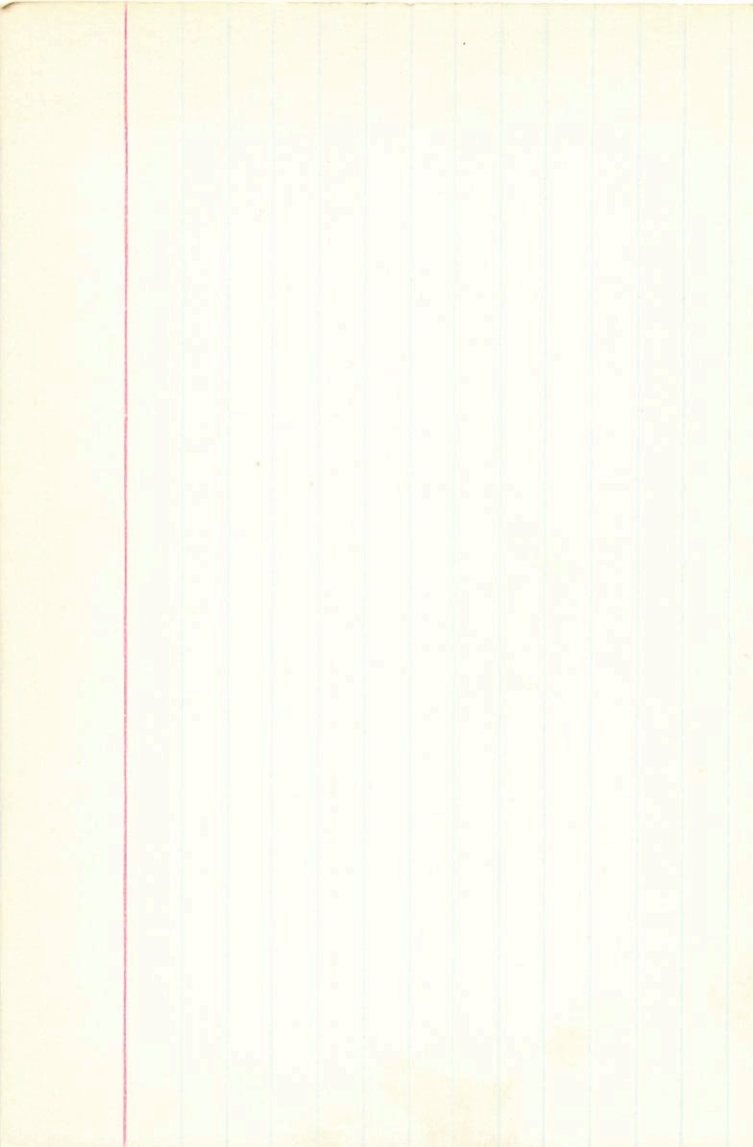
n V W

✓ 7469 -10.1 -32.8

+24 -3 +2

-0.454 +0.246

37.30



Home

1580 1441 13 21.4 158 09 110

Not Yale

9.25 +1.27 21.145 (B)

8.86 +0.57 (B)

N(I) 7(24)  
✓ 46.88  
829  
141 052

8(8-4)+07  
8(22-8)+14

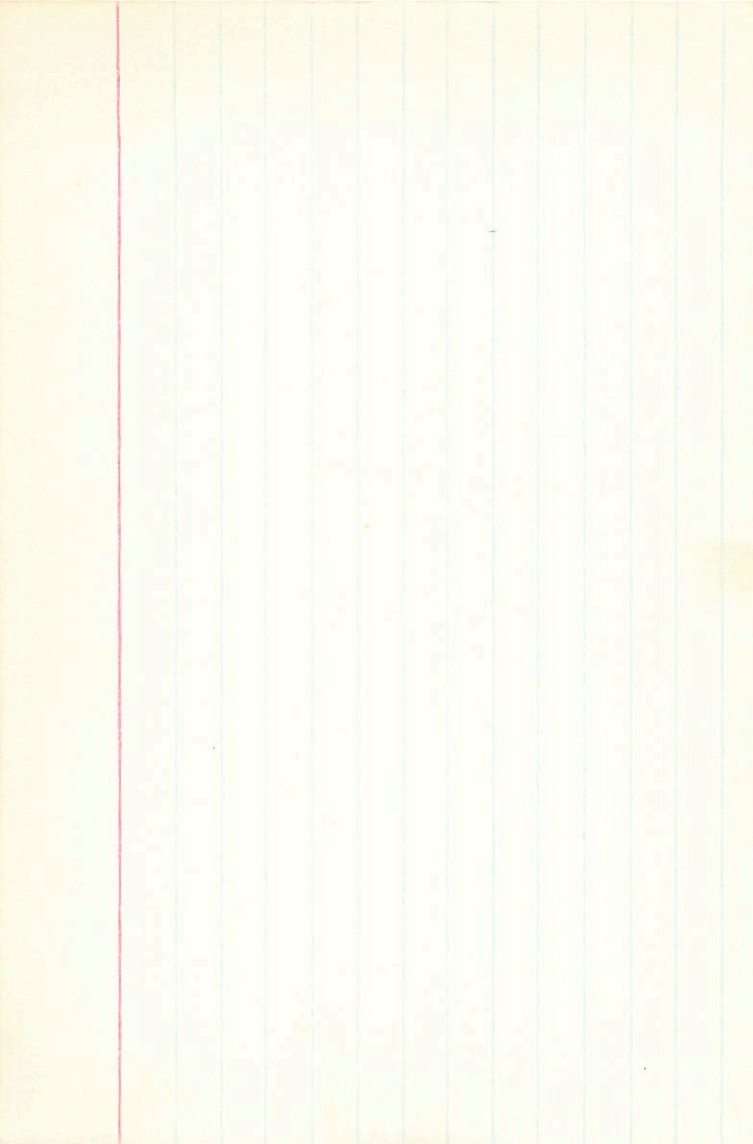
21 14 11

✓ -127 +15 -58

-5 +2 0

16.14  
+0.112 2.0274





144<sup>0</sup>2279

13

30.9

+43

32

105

Not yet

9.40 + 1.085 + 0.91 (2)

8.68 + 0.44 (2)

$\Delta(B-u) + 0.5$

$\Delta(u-B) + 14.5$

01(I)

+6.34  $\pi$  (1)

824

~~158~~

041

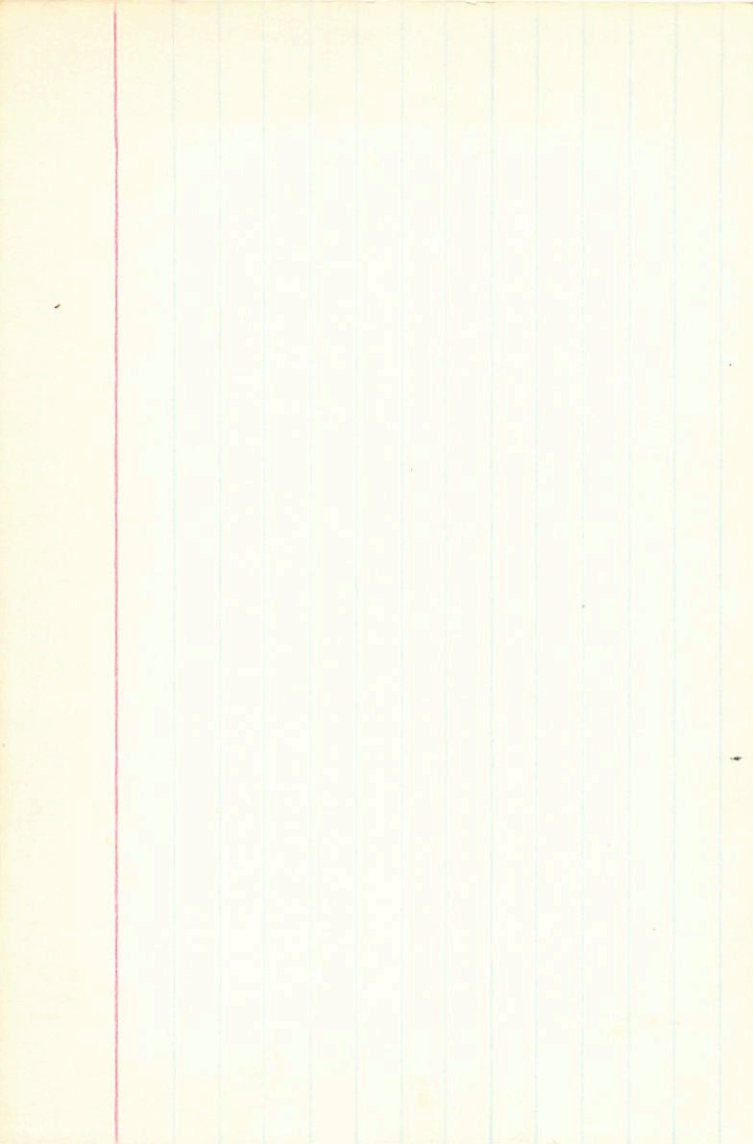
042

-3.7 + 024-035

ok

	n	v	w
	-5.8	-2.0	-3.0

	-2	0	0
--	----	---	---



ged ~~font~~

+330 2350      13 318      +33 28      125

not good

938 +1.075 +0.905 (2)

870 +0.43 (2)

$\Delta(13-1) +035$   
 $D(11-0) +125$

m(t) 7/141  
+4.18 0.925  
 $\frac{8.27}{298}$   
037

n v w

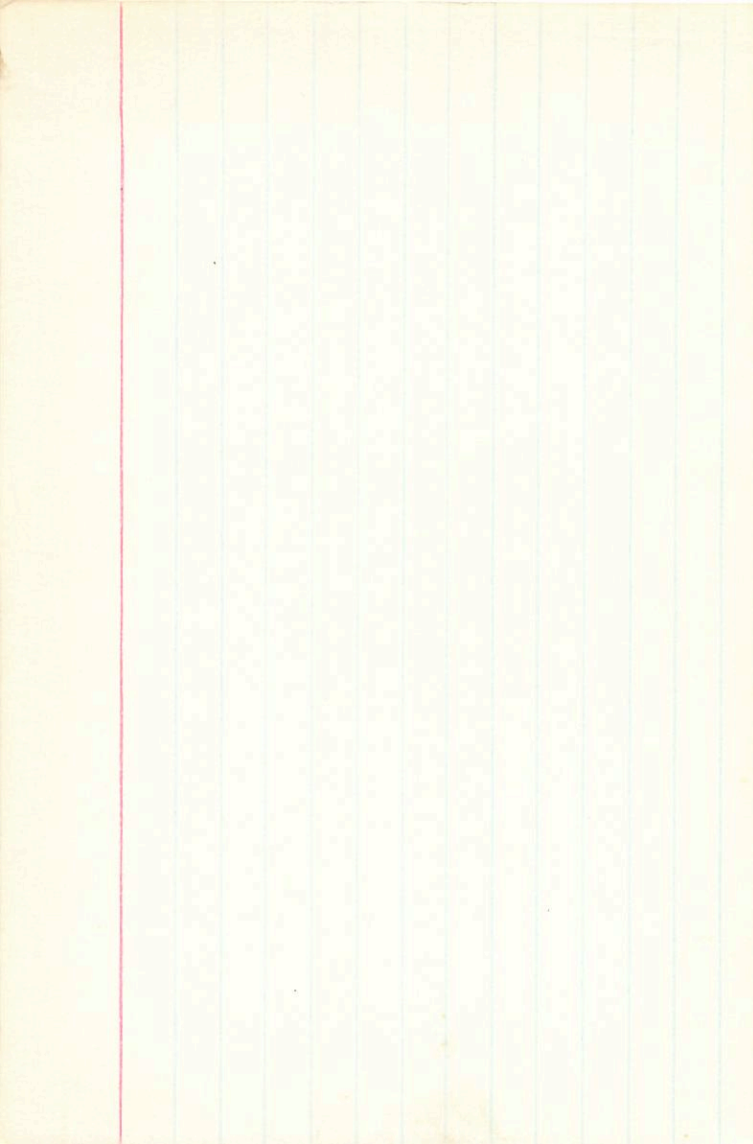
+54.0 +10.1 +3.0

+20 +-1 +-1

+55.1 +10.1 +3.1

→

+1.1 -290 +330



118100 13322 -8 52

125 June

43101

9.34 + 1.185 + 1.05 (3)

M(F) H(1st)

59MKT

8.57 + 0.535

B(10-0) + 135

✓ 675 H(1st)  
804  
130

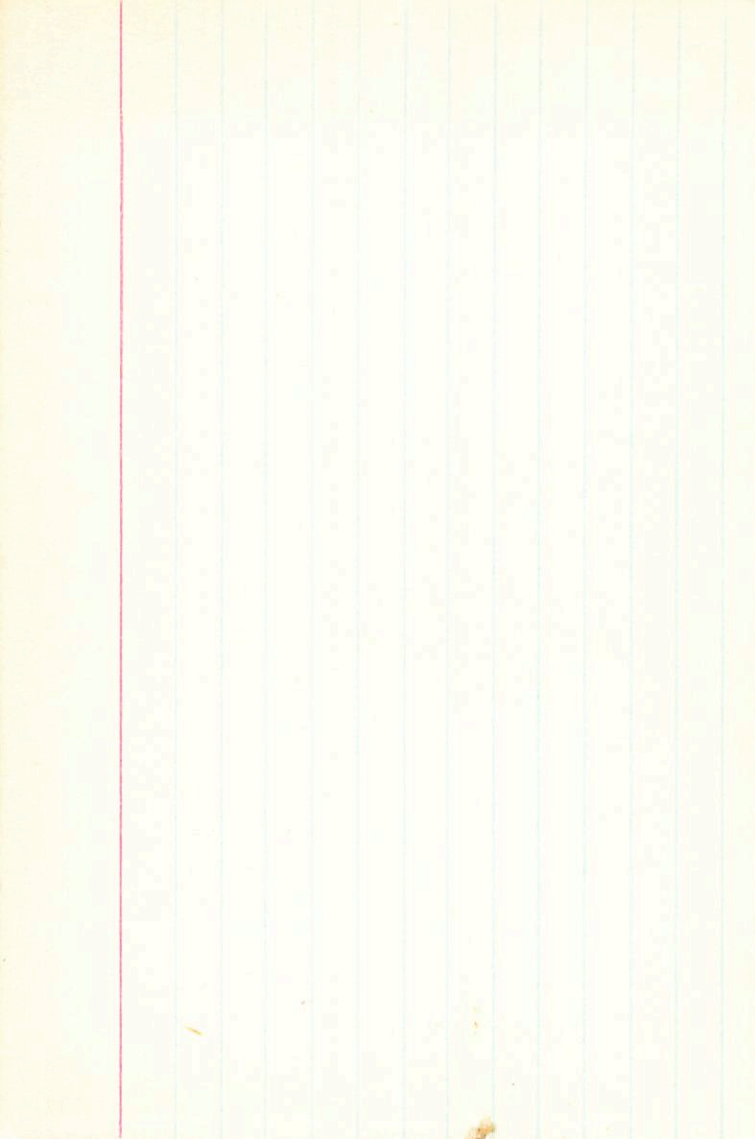
B(14-0) + 205

M V W

172 1028 1098

✓ +23.2 -14.0 -14.6

+8 -11 0



119217 13 39.4 +0 7 dm l

old

Y13126.1 9.78 +1.295 +1.29 (2) M(I) 7/104

74M17) 8.87 +0.555 (2) 6.82 0.50  
8/10-0) +0.5 ✓  
5.31  
1.5

6 (12-0) -01

n v w

-28.5 -49.9 +24.0

-4 -20 -8

-150 430

440.0



+3902675

13 41.1 434 30

128  
four

Adt yd

9.28 +1095 +0975 (2)

8.62 +0.42 (2)

M(I)  $\pi$ (inf)

$\Delta(B-V)$  50  
D(M-A) +025

636  
820  
184  
043

m V W

-15.8 -1.1 + 1.3

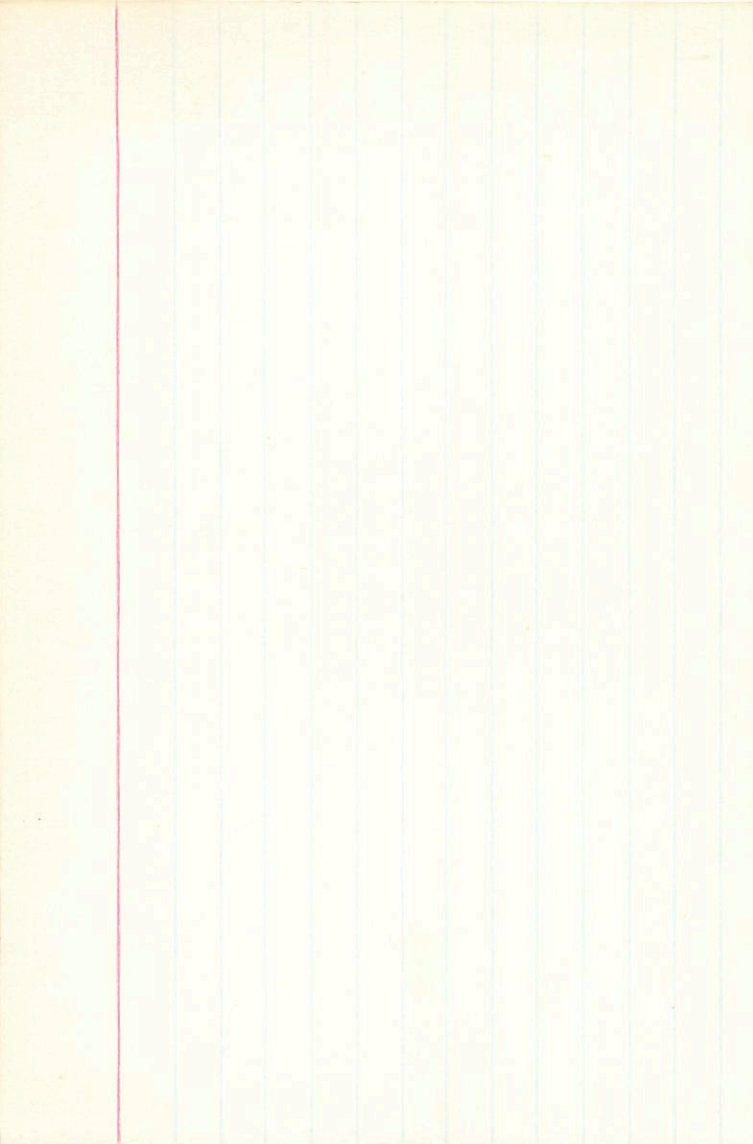
-6 -1 0

-14.9 -1.0 + 1.3

+095 -097

→

H3



island

+5002934

13

50.0

+50

12

MO

Next full

8.90 + 1.33 + 1.155 (2)

M(I)

7/104)

8.01 + 0.58 (2)

✓ 46.42  
743

~~050~~  
073

8(13-1) + 03

85

8(12-0) + 09

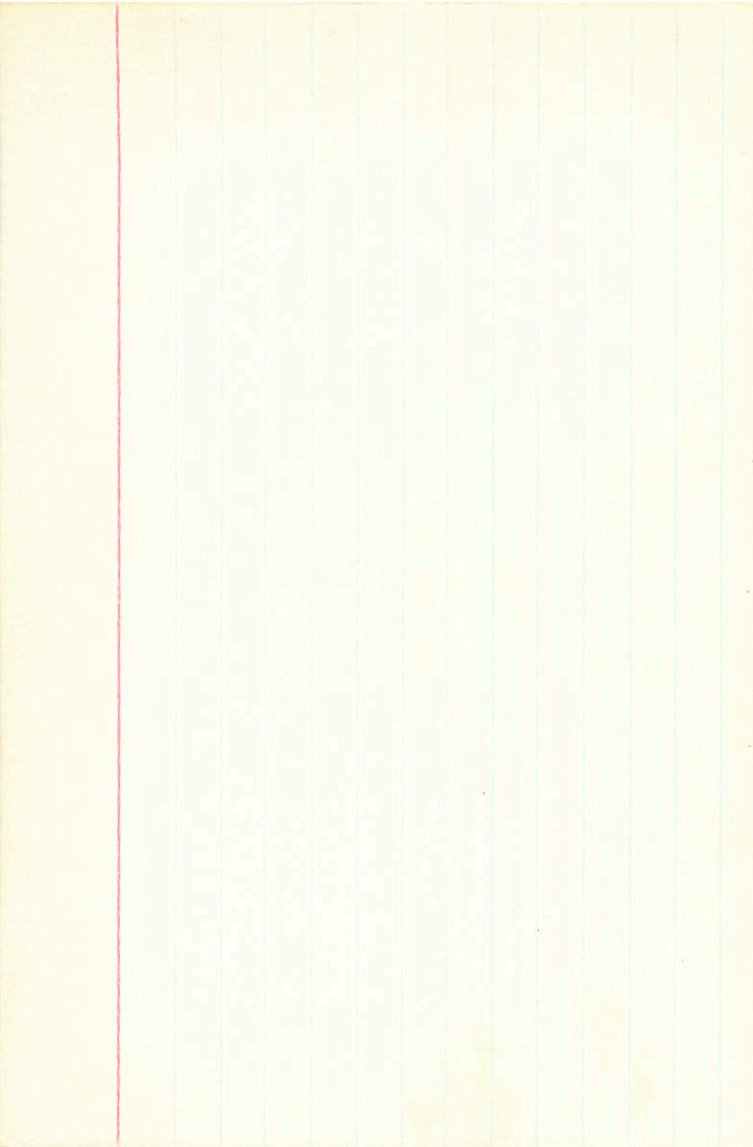
21 ✓ ✓ W

✓ -22.6 - 6.9 - 33.3

-20 + 8 - 2

-143

-40.5 + 42.6 - 143



4000

+23° 26.40

13 57.0

+23

6

MO

Mol gal

9.06 +1.16 +1.15 ①

MIS

8.30 +0.435 ②

+6.29

7(124)

786

0485

158

$\Delta(10-1) - 04$

$\Delta(12-1) - 11$

Out

2

✓

W

+26.3

-16.8

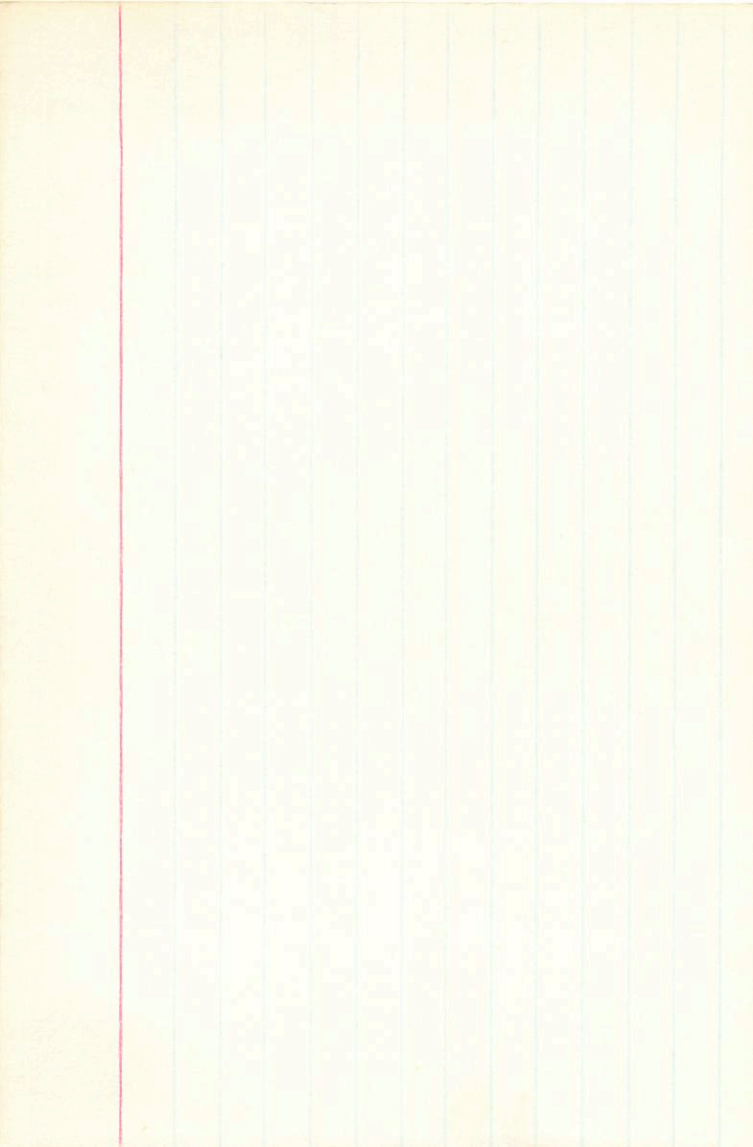
+9.5

+4

-5

+2

-56.0  
-174 -007



also

125354 14 16.4 -6 21 hrs d115

~~#~~

391(12)

9.14 +1.30 +1.20①

M(I)

8.32 +0.565 ②

16.82  
774  
94

M(12)

$\Delta(13-0) + 0.5$

$\Delta(14-0) + 0.85$

065

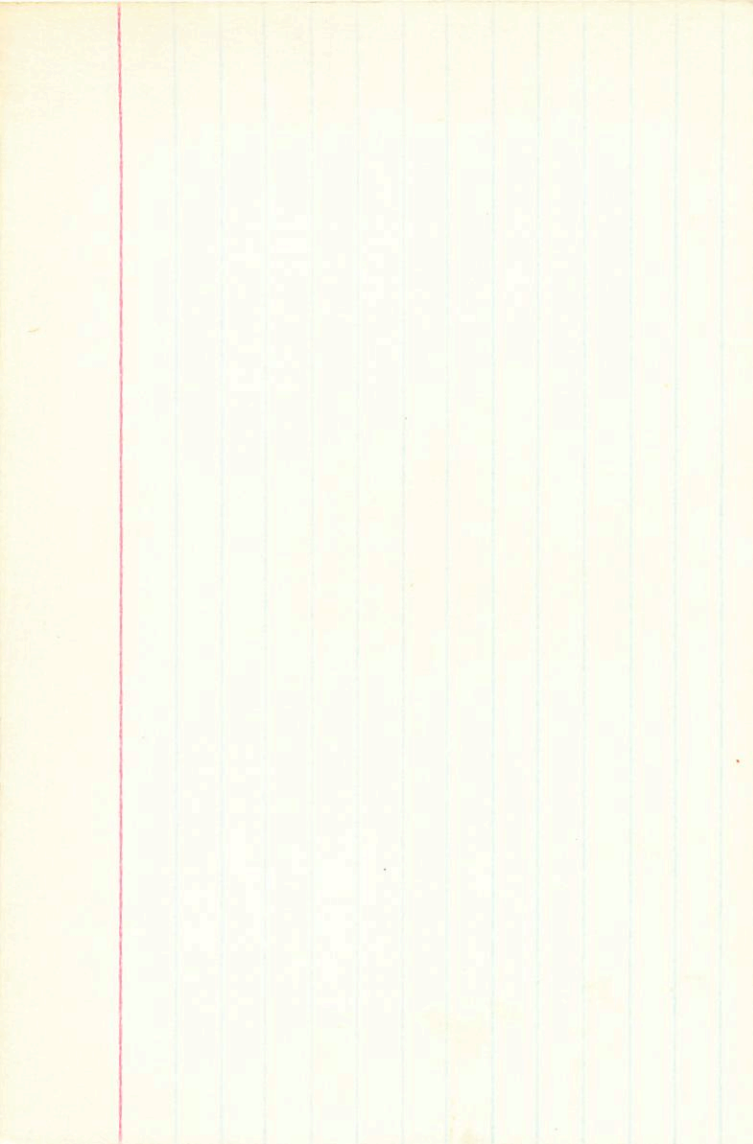
guf

n v w

-20.5 -243 -8.1

-8 -14 -10

+13.8 .500 -4100





ced

+3000512 14 14.9 +29 53 dmd

43262

70m14)

8.57 +1.26 +1.24 ①

7.72 +0.515 ②

m(I)

π(IV)

676  
220  
58

078  
679

Δ(13-2) +01

Δ(11-8) -035

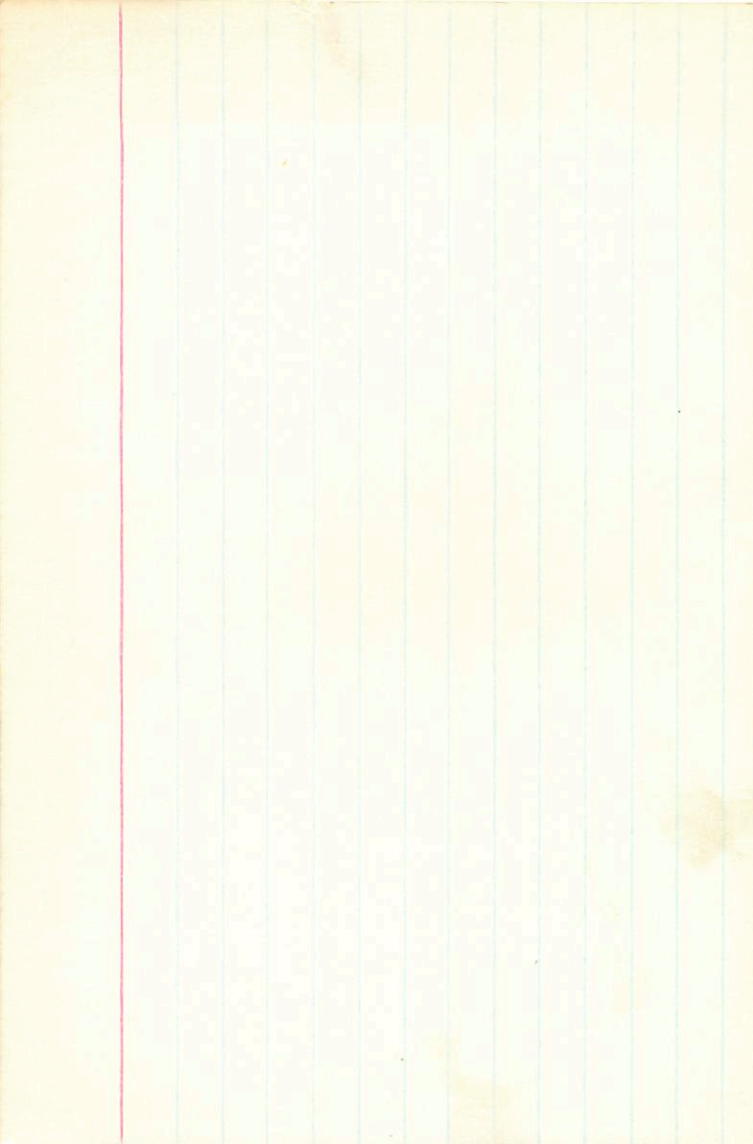
n v w

+23.4 -50.8 -14.8

+11 -31 +11

-D.440 Δ.315

347



+40° 45' 0 14.4 +40 40 dmo

Y 45

81m(7)

9.00 +1.355 +1.21 (3)

8.12 +0.61 (2)

$\Delta(B-U) +0.2$

$\Delta(M-B) +0.8$

m(I)  $\pi$  (red)

+7.03

~~7.51~~

~~7.48~~

.0505

0.80

u v w

+28.1 -16.1 +2.7

+23 -11 +1

-2.5 +0.540 +0.090

+31 -17 +3

Hyden

$\pi = 0.74$

Yenny



LT+6854 17 09. -1 48

B14-15 AB

1137 + 1.60 + 1.27 0098 004  
990 + 1.12 3,2 12 + 98

"  
0.2

$\Delta n = 0$

3900.1  
098(12)

-42 -40

used

152391 16 50.5 +0 05 66.6  $\bar{U}$   $\bar{H}(\bar{M})$

43837  
82A(16)  
30 M(6)  
71Y(12)  
48W(4)  
65

6.63 + 0.76 + 0.31 (2)

6.26 + 0.25 (4)

596  
39  
5.60  
4.6  
 $\Delta(D.V.) = +0.45$

+03

$\eta$   $\checkmark$   $W$   
-90.5 -135.1 +5.5  
-26 -73 +6

~~red.~~  
red plotted

6.63 + 0.76 + 0.31 0.065 @ 0.94 -80 -150 +8  
6.26 + 0.25 2.4 42 + 5.65 -28 -73 + 6





1857.0

7 50.4 +30 46

784  
273  
710  
210  
527

1404650

B(10-d) + 1.135  
B(10-d) + 1.17

784  
737  
747  
210

8.32 + 0.62 - 0.14

8.15 + 0.26 2,2

0.038 2.10 -253 -172 -84

61 + 6.35 -19 -91 +5



CC 462

8 09.20 +9 01

G-50-22

12.68 + 1.77 + 1.40 0.149 - 0.87 - 1.03 - 1.21 - 46  
11.28 + 1.30 1.9 38 + 10.1 - 1.16 - 2.10 - 55

35

10.89

168

921

9.87

9.08

88261

10 07.7 -36 31 63 R-01

ged

Y(23520)

40Y(10)

41C(6)

40

$$8.67 + 0.595 - 0.025 \text{ (2)}$$

$$7.68 + 0.255 \text{ (2)}$$

$$\begin{array}{r}
 M(2) \\
 + 437 \quad 490 \\
 \hline
 7.10 \quad 9.22 \\
 \hline
 3.10 \quad 2.52
 \end{array}$$

$$\begin{array}{r}
 7.38 \\
 37 \\
 \hline
 7.01
 \end{array}$$

$$\Delta(B-v) + 14.5$$

$$\Delta(B-v) + 33$$

024

M V W

$$\Pi = 040 + 57.0 - 104.2 + 41.6$$

$$\text{~~0.330~~ + 23 + 1 + 5$$

$$+ 11.1 - 0.330 + 0.372$$

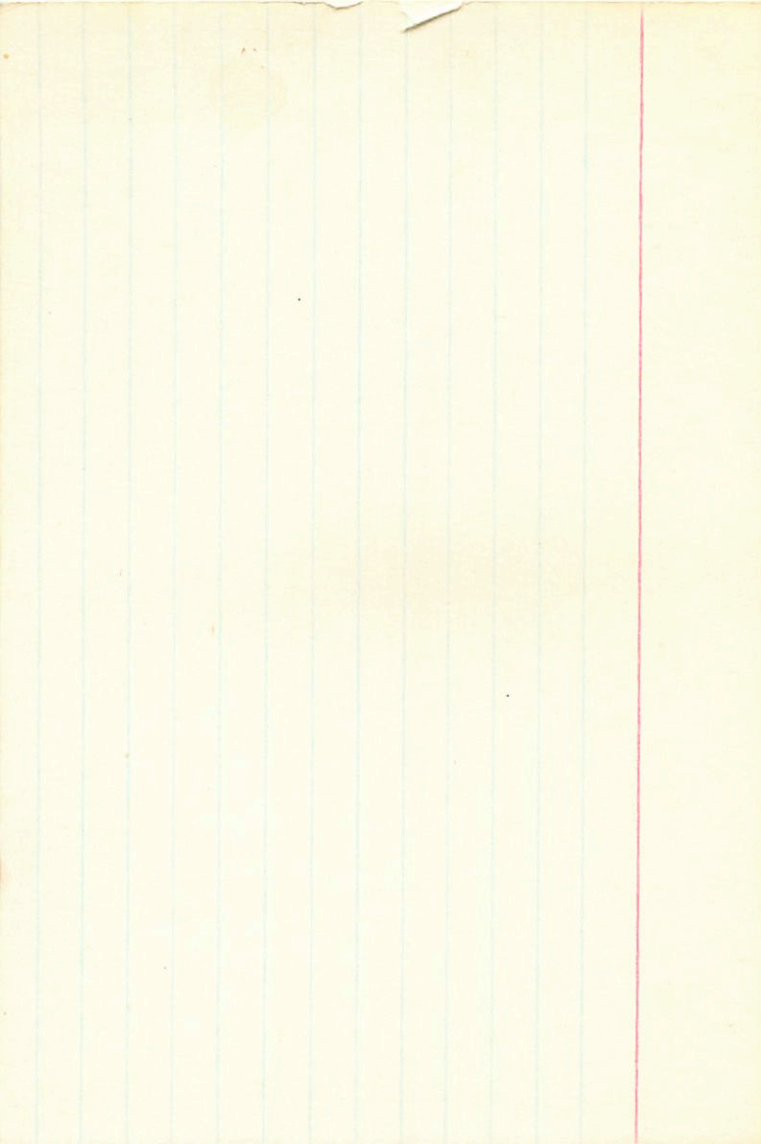
$$= 0.315 + 72.5 - 103.2 + 44.8$$

$$8.07 + 0.595 - 0.025 \quad 0.040 \quad 2.00 \quad 2.00 + 57 - 104 + 42$$

$$7.68 + 0.255 \quad 2.2 \quad 1.6 \quad 6.0 + 23 + 1 + 5$$

planted

927 900



-1503019 10 43.5 -18 50

LFT736

~~10.5~~

425120

11.02 +1.40 +0.95 0.089 0.25 +67-43-68  
16.04 +0.775 2.2 7 +9.4 +0.5p -82p +57p

966  
102  
864  
29  
63

-1.96 -0.61

-848	528	648	+7.4763	-1.5267	+5.9496	+67
268	585	520	-2.3628	-1.4602	-3.8230	-43
457	193	570	-4.0291	-1.9745	-6.0039	-48

Class 11 32.5 46.7 36

12.23 + 145 + 116 0.041 1.54 - 142 - 329 + 143  
1008 + 0.70 2, 1 15 + 8.85 - 368 - 1118 + 549  
11.08

267.0

10.70

528

97

944

144

84

7.





575  
432  
53

103095

11 50.1 +38 05

2745.0

• 6.45 +0.75 +0.17 std

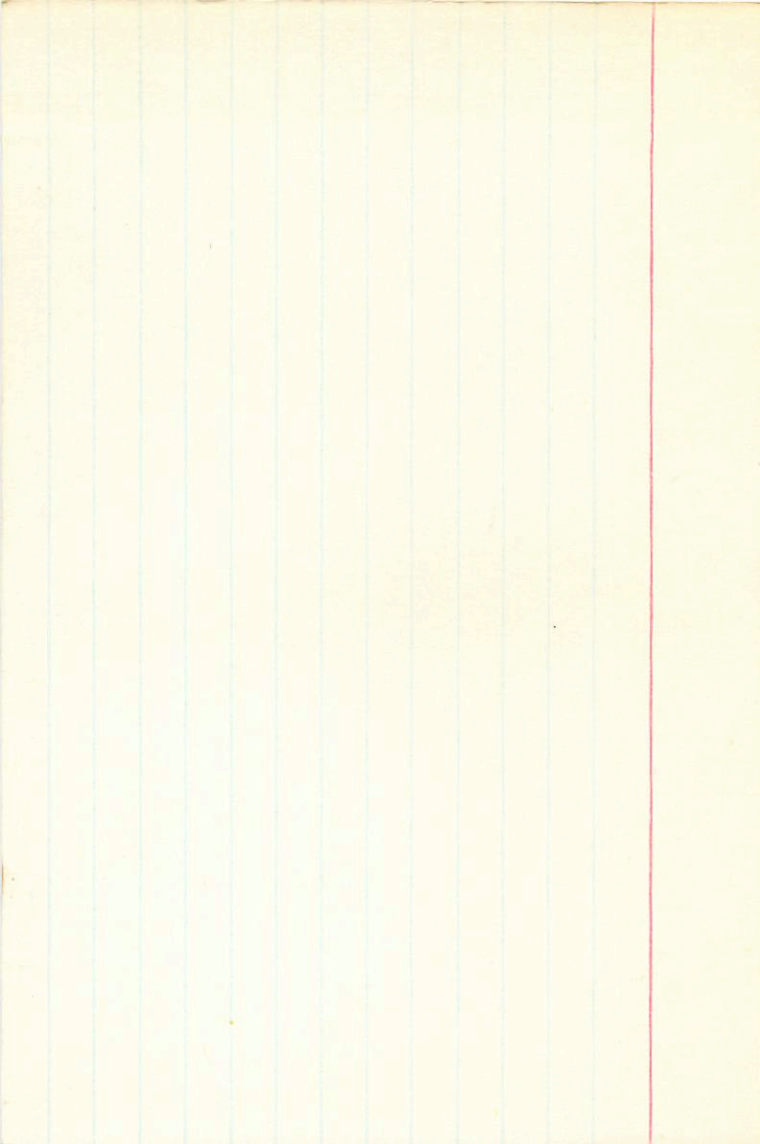
.116 wt 38

6.08 +0.30 std

6(18-0) +12  
6(22-0) +37

756  
247

6.45 +0.75 +0.17 0.110 -0.21 -267 -150 -17  
6.08 +0.30 std 36 +5.55 +275 -166 +89



LFT 9/11/2

12 25.6 -71 N 15.7

0.152 wt(2)

$$\begin{array}{r}
 12.22 \\
 145 \\
 \hline
 10.77 \\
 91 \\
 .68
 \end{array}$$


+12.7 +14.05

13.72 +1.59 +1.11

$$\begin{array}{r}
 12.60 + 1.11 \quad 3, 2 \\
 85
 \end{array}$$

15.68 +1.92 +0.925 ms  $\pi =$

$$\begin{array}{r}
 14.23 + 1.33 \quad 2, 3 \\
 38
 \end{array}$$

$$\begin{array}{r}
 13.85 \\
 171 \\
 \hline
 4
 \end{array}$$

$$\begin{array}{r}
 12.191 \\
 1305
 \end{array}$$

Sol syon  $\pi = 0.040$   
 $T = 140$  ~~12.15~~  
 +9.75 +11.15

LFT 1090

104 16.7 - 7 04

G124-23

~~12.21+104~~

43252.0

13.43 + 1.58 + 108 0.070 0.77 120-89 -14  
12.21 + 105 1, 1 12 + 10.70 - 1.60p - 1.25p + 0.76p

38.11  
8 x 10<sup>1</sup>  
10<sup>1</sup>  
5

-59 -53

-658	Y14	-596	+3.2285	-1.8250	+1.4035	+20
648	720	-249	-3.0408	-3.1739	-6.2147	-89
-325	557	764	+1.5251	-2.4554	-9303	-14

8.76  
4.5  
8

8.33  
4.5  
7.88

120.01

134439/0

15 07.5 -16 08

43425

M(±) 7/12

49M(7)

D(18-v)  
+13

+5.40  
8.39  
8.02

277(10)

D(24-v)  
+50

43216(17)

470(4)

5.65  
8.45  
3.02

486(7)

9.00 +3.5 K<sub>max</sub>

D(18-v)

+12  
D(21-v)  
+48

40

now she

9.10+0.78+0.13

862  
493  
833  
458  
78

8.71+0.32

2.00 -291 -447 -355

9.45+0.65+0.30

35 +6.9 -20 -152 -84

9.00+0.35

+7.5





Wang 6/11/62 15 58 +5 13

6/16-17/68

3606.0

3607.0

13.43

13.43 + 1.47 + 1.04 0.030 2.61 - 130 - 173 - 96  
12.46 + 0.88 2, 1 18 + 4.3 - 1749 + 1.99 + 6.59

15.40 + 1.60 + 1.215

1436 + 1.18 2, 1

+ 10.85 1

12.08

153

19

10.26.12

83

52

16

13.98

152

12.2

26.85

0 -150

$$\begin{array}{r} - \\ - \\ - \\ - \end{array} \begin{array}{r} +550 \\ +730 \\ +405 \\ +649 \end{array} \begin{array}{r} - \\ - \\ - \\ - \end{array} \begin{array}{r} -39105 \\ -51923 \\ -28796 \end{array} \begin{array}{r} - \\ - \\ - \\ - \end{array} \begin{array}{r} -130 \\ -123 \\ -96 \end{array}$$

149414

16

32.2

-4 06

3.2.2

893

G17-25/27

446171

~~444100~~

den 8.91

9.43 + 0.74 + 0.090046 169

9.24 + 0.315 4,6 17 + 7.8

13.88 + 1.44 + 1.48

1301 + 0.43 3,4

57.7  
14.9  
6.7

+ 11.1

3767.0

3723.8  
169  
10.65

12.63  
35

ad  $\pi = 0.016$

+8.8 + 8.45

11.7  
16.9  
10.10

M V W

+67-214 -150

-12 -24 -12

